## INTERNATIONAL SEARCH REPORT

PCT/US2004/009442

A. CLASS	IFICATION OF SUBJECT MATTER								
IPC 7 A61817/28									
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According t	o International Patent Classification (IPC) or to both national classific	ration and IPC							
B. FIELDS SEARCHED									
Minimum d	ocumentation searched (classification system followed by classification	lag symbole)							
IPC 7 A61B									
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Documenta	tion searched other than minimum documentation to the extent that s	such documents are included in the fields se	arched						
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Electronic d	ata base consulted during the international search (name of data ba	se and, where practical, search terms used							
EPO-In	ternal								
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT								
Category *									
Category	Citation of document, with indication, where appropriate, of the rel	evant passages	Relevant to claim No.						
X	FR 2 701 832 A (BLUET JEAN LUC ; I	ECLERC	1-3,5,9,						
	YVES) 2 September 1994 (1994-09-0	12)	17-20						
	page 4, line 3 -page 5, line 5;	Figure 1	17-20						
		iguie 1							
Х	US 6 443 973 B1 (WHITMAN MICHAEL	1 11							
	3 September 2002 (2002-09-03)	' '	1,11,						
	column 8, line 55 -column 9, line		17-19						
	figures 3,4	; o,							
- 1	1194165 5,4								
Х	US 5 601 601 A (CHRISTIAN JEFFREY	/ 1 ·cT	1 2 5 2						
^	AL) 11 February 1997 (1997-02-11)	( 0 = 1	1-3,5,9,						
	column 5, line 34-62; figures 1,4		17-20						
l	cordina 5, Title 34-62; Tigures 1,4								
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Furth	er documents are listed in the continuation of box C.	N annual							
Further documents are listed in the continuation of box C.    X   Patent family members are listed in annex.									
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*E* earlier document but published on or after the International filing date  *X* document of particular relevance; the claimed Invention									
"L" document which may throw doubts on priority claim(s) or									
WHICH IS	s clied to establish the publication data of another	"Y" document of particular relevance; the ci	ument is taken alone						
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'P' documer later that	cocument published prior to the international filing date but								
Data of the actual completion of the law of									
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## INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/US2004/009442

Patent document cited in search repo		Publication date		Patent family member(s)		Publication date
FR 2701832	A	02-09-1994	FR	2701832	A1	02-09-1994
US 6443973	B1	03-09-2002	AU	5461200	Α	18-12-2000
			.EP	1191883		03-04-2002
			JP		T	07-01-2003
			WO	0072765	•	07-12-2000
			WO	03000138		03-01-2003
			US	2004111081		10-06-2004
			US	2003050628		13-03-2003
			US	2003073981		17-04-2003
			US	2003050654		13-03-2003
			US		A1	20-03-2003
			US	6517565		11-02-2003
			US	6716233	B1	06-04-2004
			US	2004153124	A1	05-08-2004
			US	2001031975	A1	18-10-2001
			US	2002049454	A1	25-04-2002
US 5601601	A	11-02-1997	US	5433725	A	18-07-1995
			US	5868785		09-02-1999
			ΑT	171608	T	15-10-1998
			AU	663901	B2	26-10-1995
			AU	2970992		17-06-1993
			CA	2084751		14-06-1993
			DE	69227173	D1	05-11-1998
			DE		T2	18-02-1999
			EP	0546767		16-06-1993
			JP	6000193	Α	11-01-1994